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FROM: Iain A. McIntyre

OUR REF: 1010.8076U1

FAX NUMBER 703.872.9306

* Please deliver to Examiner Lee in Art Unit 2877. *

Document(s) Transmitted: Amendment and Response Under 37 C.F.R. §1.116 (6 pgs.), Petition for Extension of Time (1 pg.).

Total pages of this transmission, including cover letter: 8 pgs.

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In re. Patent Application of: X. HAN et al.

Examiner: Hwa S. Lee

Serial No.: <u>10/010.646</u>

Group Art Unit: 2877

Filed: November 13, 2001

Docket No.: 1010.8076U1

Title:

Birefringent Mach-Zehnder Interferometer

Please charge any additional fees or credit overpayment to Deposit Account No. 50-2880.

Name: Iain A. McIntyre

Reg. No.: 40,337

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Serial No. 10/010,646

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

X. HAN et al.

Examiner:

Hwa S. Lee

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Nov. 13, 2001

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Title:

BIREFRINGENT MACH-ZEHNDER INTERFEROMETER

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this paper is being transmitted to the U.S. Patent and Trademark Office via facsimile on July 26, 2005.

Iain A. McIntyrc

Name

Signature

AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.116

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action dated March 30, 2005, setting a three month shortened statutory period for response. This paper is accompanied by a petition to extend the period of response by one month to July 30, 2005.